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(72) Inventors:
• **RAINES Jr, Troy, Allen**
New York (US)
• **COX, Luke, James**
New York (US)

(74) Representative: **Forresters IP LLP**
Skygarden
Erika-Mann-Straße 11
80636 München (DE)

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(71) Applicant: **Columbus McKinnon Corporation**
Getzville, NY 14068 (US)

(54) **SAFETY LATCH FOR A HOOK**

(57) A hook assembly (10) including a spring-biased safety latch (40) that provides for installation of the latch onto the hook without spring tension.

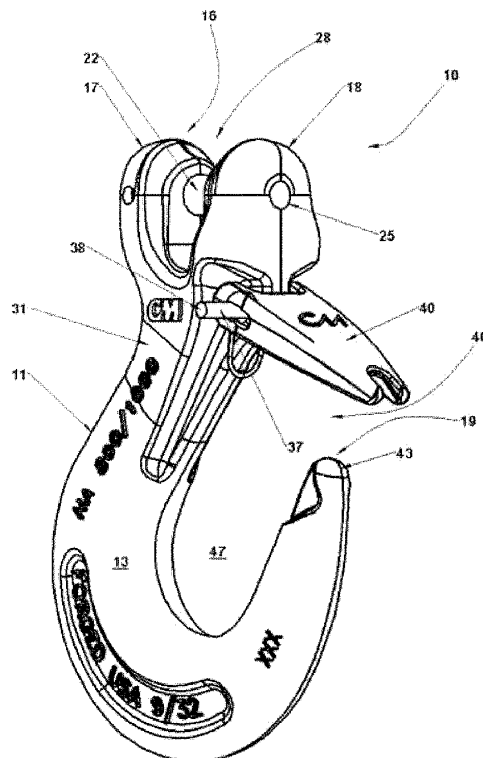


Figure 1



PARTIAL EUROPEAN SEARCH REPORT

Application Number

under Rule 62a and/or 63 of the European Patent Convention.
This report shall be considered, for the purposes of
subsequent proceedings, as the European search report

EP 21 18 0738

DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (IPC) |
|----------|---|-------------------|---|
| A | GB 499 245 A (CHRISTIAAN ADAM) 20 January 1939 (1939-01-20) * abstract; figures 1-4 * | 1-4, 10-15 | INV. B66C1/36 |
| A | JP S58 34875 U (JAPAN HOOK) 7 March 1983 (1983-03-07) * paragraph [0003]; figures 1-6 * | 1-4, 10-15 | |
| A | FR 2 108 846 A1 (CHARLET SA) 26 May 1972 (1972-05-26) * abstract; figures 1-7 * | 1-4, 10-15 | |
| A | US 3 575 458 A (CROOK EDWARD J JR ET AL) 20 April 1971 (1971-04-20) * abstract; figures 1-7 * | 1-4, 10-15 | |
| | | | TECHNICAL FIELDS SEARCHED (IPC) |
| | | | B66C |

INCOMPLETE SEARCH

The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC so that only a partial search (R.62a, 63) has been carried out.

Claims searched completely :

Claims searched incompletely :

Claims not searched :

Reason for the limitation of the search:

see sheet C

Place of search

The Hague

Date of completion of the search

9 February 2022

Examiner

Rupcic, Zoran

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
Y : particularly relevant if combined with another document of the same category
A : technological background
O : non-written disclosure
P : intermediate document

T : theory or principle underlying the invention
E : earlier patent document, but published on, or after the filing date
D : document cited in the application
L : document cited for other reasons

& : member of the same patent family, corresponding document



INCOMPLETE SEARCH
SHEET C

Application Number

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Claim(s) completely searchable:

1-4, 10-15

Claim(s) not searched:

5-9

Reason for the limitation of the search:

In response to the Invitation under Rule 62a(1) the applicant has indicated that the search is to be carried on independent claim 1 and corresponding dependent claims 2-4 and 10-15.

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 21 18 0738

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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09-02-2022

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82